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TRANSMITTAL LETTER TO THE LINITED STATES

ATTORNEY'S DOCKET NO.

TRANSMITTAL LETTER TO THE UNITED STATES					ATTORNEY'S DOCKET NO.				
DESIGNATED/ELECTED OFFICE (DO/EO/US)					10555-103				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				SION UNDER 35 U.S.C. 371	U.S. 1 10 7 5 8 2 4 8 a 37 C.F.R. 1.5)				
	INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE				PRIORITY DATE CLAIMED				
		2003/0395 F INVENT		10 December 2003	10 December 2002				
			R ATTACHMENT						
		ANT(S) FO Williams	OR DO/EO/US						
Apr	olican	t herewith	submits to the United	States Designated/Elected Office (DO/EO/	US) the following items and other information:				
1.	\boxtimes	This is a	FIRST submission of	items concerning a filing under 35 U.S.C. 3	71				
2.		This is a	SECOND or SUBSEC	QUENT submission of items concerning a fil	ling under 35 U.S.C. 371				
3.	⊠ (21)	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.							
4.		The US	has been elected (Artic	cle 31).					
5.	\boxtimes	A copy of	of the International App	lication as filed (35 U.S.C. 371(c)(2)).					
		a.	☐ is transmit	ted herewith (required only if not transmitted	d by the International Bureau).				
		b.	☐ has been t	ransmitted by the International Bureau.					
		c. 🔯 is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.		An English translation of the International Application into English (35 U.S.C. 371(c)(2)).							
		a. 🔲 is attached hereto.							
		b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	\boxtimes	☑ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).							
		a.	are transm	nitted herewith (required only if not transmitt	ted by the International Bureau).				
		b.	☐ have been	transmitted by the International Bureau.					
		c.	☐ have not b	een made; however, the time limit for makir	ng such amendments has NOT expired.				
		d.		een made and will not be made.					
8.		An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.									
Iten	ns 11	to 20 Be	low concern other do	cument(s) or information included:					
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.		_							
14.		☐ An Application Data Sheet under 37 CFR 1.76.							
15.		☐ A substitute specification.							
16.		☐ A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821-1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	0. 🛛 Other items or information: Return Post card.								
1					Y.				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 12 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC20 Rec'd PCT/PTO 09 JUN 2005

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NO.		
PCT/US2003/039553				10555-103				
The following fees are submitted:					CALCULATIONS	PTO USE ONLY		
21. 🗵 Basic national fee\$300.00						\$300.00		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)						\$200.00		
23. Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100.00 International Search Report prepared and provided to the Office. \$400.00 All other situations. \$500.00						\$100.00 \$600.00		
Additional fee for spe	ecification	and drawings fit	ed in paper over 100	sheets (excluding se	equence	listing or computer	\$000.00	
program listing filed in ar Total Sheets	Additional fee for specification and drawings fifed in paper over 100 sheets (excluding sequence listing or computer ram listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)			or fraction thereof.	i			
- 100 =		/50 =				x \$250	\$	
Surcharge of \$130.00 for (37 CFR 1.492(e)).	r furnishin	g the oath or de	claration later than	30 months from t	he earlie		\$	
Claims		Num	ber Filed	Number Extra		Rate		
Total Claims			27- 20 =		7	x \$ 50.00	\$350.00	
Independent Claims			2- 3=		0	x \$ 200.00	\$	
Multiple dependent claim	(s) if Appl	icable)				+ \$360.00	\$	
						OVE CALCUATIONS =	\$350.00	
Applicant claims sm	all entity s	status. See 37 C	FR 1.27. The fees in	idicated above are re	educed b)y ½.		
						SUBTOTAL =	\$950.00	
Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$			
TOTAL NATIONAL FEE=					\$950.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property +					\$			
					TOT	AL FEES ENCLOSED=	\$950.00	
0.01							Amount to be refunded	\$
a. 🛛	a. A check in the amount of \$950.00 to cover the above fees is enclosed.						\$	
c. ⊠	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the								
application to pending status								
Send All Correspondence to:								
Brinks Hofer Gitson & Lione								
P.O. Box 10395								
Chicago, IL 60610								
Signature								
	Eric J. Sosenko							
Name 34,440								
Registration Number								